



QUALITY ASSURANCE TECHNICAL SUPPORT LABORATORY PES SCORING EVALUATION REPORT

PES:	SRS3000	EPA Sample No.:	SWL05101701	Report Date:	06/15/2017
Lab Name:	ALS Environmental	Case No.:	K1704749	Lab Code:	ALS
Contract:	NA	Matrix:	Aqueous Dissolved Metals	SAS/NRAS No.:	NA
SDG No.:	NR	Date Received:	05/11/2017	Lab Sample ID:	K1704749-001
% Solids:	NA	Artifacts:	NR	Level:	NA
Analysis Method:	200.7 / 200.8 / 245.1	Texture:	NA	Units:	ug/L
Scoring Method:	ISM02.4				
Comments:	Scored by CB&I Personnel Project: Leviathan Mine – Surface Water Sampling				

CAS No.	Analyte	Laboratory Results		PES Evaluation	
		Concentration	Q		
7429-90-5	Aluminum	50100		Pass	Within Limits
7440-36-0	Antimony	117		Pass	Within Limits
7440-38-2	Arsenic	53.1		Pass	Within Limits
7440-39-3	Barium	602		Pass	Within Limits
7440-41-7	Beryllium	20.4		Pass	Within Limits
7440-43-9	Cadmium	21.6		Pass	Within Limits
7440-47-3	Chromium	50.1		Pass	Within Limits
7440-48-4	Cobalt	398		Pass	Within Limits
7440-50-8	Copper	59.8		Pass	Within Limits
7439-89-6	Iron	32400		Pass	Within Limits
7439-92-1	Lead	35.6		Pass	Within Limits
7439-96-5	Manganese	59.3		Pass	Within Limits
7439-97-6	Mercury	16.6		Pass	Within Limits
7440-02-0	Nickel	75.6		Pass	Within Limits
7782-49-2	Selenium	76.9		Pass	Within Limits
7440-22-4	Silver	33.0		Pass	Within Limits
7440-28-0	Thallium	58.3		Pass	Within Limits
7440-62-2	Vanadium	334		Pass	Within Limits
7440-66-6	Zinc	437		Pass	Within Limits
****	End All Analytes	*****	*****	*****	*****

NE = Not Evaluated
NR = Not Reported
NA = Not Applicable

